



**Division of Industry  
Services**  
1400 East Washington Ave.  
Madison, WI 53703

Approval #

201502-O

## **Wisconsin Building Product Evaluation**

**Material**

Area Limitations for Attached Private Motor Vehicle Storage Garages

**Manufacturer**

LAPLANT ARCHITECTURE, LLC  
1592 RUSTIC WAY  
GREEN BAY, WI 54313

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### **SCOPE OF EVALUATION**

This report evaluates the acceptance of section 406.3.1 of the 2015 IBC in lieu of section 406.1.2 of the currently adopted 2009 IBC.

### **DESCRIPTION AND USE**

Section 406.1.2 of 2009 IBC requires each 3,000 square feet of floor area of Group U attached private motor vehicle storage garage to be separated by a 2-hour fire wall constructed in accordance with Section 706.

Section 406.3.1 of 2015 IBC limits the size of Group U attached private motor vehicle storage garages to 1,000 square feet but allows multiple private garages as long as each garage is separated by a 1-hour fire barrier in accordance with Section 707 and/or a 1-hour horizontal fire separation in accordance with Section 711.

### **CONDITIONS OF USE WISCONSIN COMMERCIAL BUILDING CODE**

Section 406.3.1 of 2015 IBC is allowed to be used in place of section 406.1.2 of 2009 IBC for the purpose of allowing attached private storage garages in excess of 3,000 square feet as long as each garage is no larger than 1,000 square feet and separated by a 1-hour fire barrier in accordance with Section 707 and/or a 1-hour horizontal fire separation in accordance with Section 711.

The Wisconsin Alternate Standard Evaluation number must be provided when plans that include the use of this alternate standard are submitted for review and conditional approval.

### **DISCLAIMER**

The department is not endorsing or advertising this alternate standard. This approval addresses only the specified applications for the standard and does not waive or modify any code requirement not specified in this document.

### **EXPIRATION**

This approval will be valid through December 31, 2020, unless modifications are made to the alternate standard or a re-examination is deemed necessary by the department. The approval is applicable to projects approved under the current edition of the applicable codes. This approval may be void for project approvals made under future applicable editions.

Approval Date: September 15, 2015	By: Duane Hubeler, PE Bureau of Technical Services
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